Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 to 40. (Canceled)

41. (new) A method of entering a presentation into a computer, the method comprising the steps of:

a. providing a container delimited by an initial set of container grid lines;

b. providing a set of graphical objects, each graphical object of the set of graphical objects having a set of object grid lines for one of delimiting the graphical object and aligning with important graphical features of the object;

c. selecting the graphical objects of the set of graphical objects one-by-one;

d. placing each selected one graphical object within the container;

e. for an object grid line of the placed selected one graphical object that coincides with an initial container grid line, binding the object grid line to the initial container grid line to establish the spatial constraint that the object line and the initial container grid line have the same position;

f. for an object grid line of the placed selected one graphical object that is not coincident with a container grid line, generating an additional container line at the position of the non-coincident object grid line, and binding the non-coincident object grid line to the generated additional container grid line to create an association between the non-coincident object grid line and the generated additional container grid line to establish the spatial constraint that the associated non-coincident object grid line and the associated generated additional container grid line are coincident and have the same position;

g. for any repositioning and resizing of a graphical object that involves changing the position of an object grid line of the graphical object, moving the generated additional container grid line associated with the object grid line to be changed while maintaining the coincident binding of the generated associated additional container grid line and the

associated object grid line in order to change the associated object grid line of the graphical object;

h. correlating the object grid lines of one graphical object to the object grid lines of another graphical object indirectly through the intermediary of the bound initial container grid lines and the bound generated additional container grid lines;

i. storing in an hierarchical data structure the binding of the object grid lines of each graphical object and any associated bound initial container grid lines and associated bound generated additional container grid lines; and

j. applying a constraint resolution for automatic layout of the graphical objects to the stored hierarchical data structure and for automatically repositioning and resizing graphical objects based on the binding of the initial container grid lines and the generated additional container grid lines associated with the object grid lines of the graphical object to be moved.

42. (new) A method according to claim 41 including the further step of providing snap-to-grid functionality of an object grid line of a graphical object positioned within a predetermined proximity to one of an initial container grid line and a generated additional container grid line..

43. (new) A method according to claim 41 including the further step of selecting and applying a user-defined constraint from the group consisting of maintaining a spacing of said generated additional container grid lines, setting an aspect ratio of a selected graphical object and a minimum size of said selected graphical object, and text formatting said selected graphical object.

44. (new) A computer program for entering a presentation into a computer embodied in a computer readable media for executing the following steps:

a. displaying on a computer monitor a container delimited by an initial set of container grid lines;

b. displaying on said computer monitor a set of graphical objects, each graphical object of the set of graphical objects having a set of object grid lines for one of delimiting the graphical object and aligning with important graphical features of the object;

c. providing a user interface for selecting graphical objects of the set of graphical objects one-by-one;

d. displaying on said computer monitor a selected one of the set of graphical objects by placing the selected one graphical object within the container;

e. for an object grid line of the placed selected one graphical object that coincides with an initial container grid line, binding the object grid line to the initial container grid line to establish the spatial constraint that the object line and the initial container grid line have the same position;

f. for an object grid line of the placed selected one graphical object that is not coincident with a container grid line, generating an additional container grid line at the position of the non-coincident object grid line, and binding the non-coincident object grid line to the generated additional container grid line to create an association between the non-coincident object grid line and the generated additional container grid line to establish the spatial constraint that the associated non-coincident object grid line and the associated generated additional container grid line are coincident and have the same position;

g. for any repositioning and resizing of a graphical object that involves changing the position of object grid line of the graphical object, moving the generated additional container grid line associated with the changed object grid line while maintaining the coincident binding of the associated generated additional container grid line with the changed associated object grid line of the graphical object;

h. correlating the object grid lines of one graphical object to the object grid lines of another graphical object indirectly through the intermediary of the bound initial container grid lines and bound generated additional container grid lines;

i. storing in an hierarchical data structure the binding of the object grid lines of each graphical object and its associated initial container grid lines and associated generated additional container grid lines; and

j. applying a constraint resolution for automatic layout of the graphical objects to the stored hierarchical data structure and for automatically repositioning and resizing graphical objects based on the binding of the bound generated additional container grid lines to the associated object grid lines of the graphical objects.

45. (new) A computer program according to claim 44 including the further step of providing snap-to-grid functionality of an object grid line of a graphical object positioned within a predetermined proximity to one of an initial container grid line and a generated additional container grid line.

46. (new) A computer program according to claim 44 including the further step of selecting and applying a user-defined constraint from the group consisting of maintaining a spacing of said generated additional container grid lines, setting an aspect ratio of a selected graphical object and a minimum size of said selected graphical object, and text formatting said selected graphical object.

47. (new) A computer system for entering a presentation into a computer comprising:
a. means for providing a container delimited by an initial set of container grid lines;
b. means for providing a set of graphical objects, each graphical object of the set of graphical objects having a set of object grid lines for one of delimiting the graphical object and aligning with important graphical features of the object;
c. means for selecting the graphical objects of the set of graphical objects one-by-one;
d. means for placing each selected one graphical object within the container;
e. for an object grid line of the placed selected one graphical object that coincides with an initial container grid line, means for binding the object grid line to the initial container grid line to establish the spatial constraint that the object line and the associated initial container grid line have the same position;
f. for an object grid line of the placed selected one graphical object that is not coincident with an initial container grid line, means for generating an additional container line at the position of the non-coincident object grid line, and means for binding the non-coincident object grid line to the generated additional container grid line to create an association

between the non-coincident object grid line and the generated additional container grid line to establish the spatial constraint that the associated non-coincident object grid line and the associated generated additional container grid line are coincident and have the same position;

g. for any repositioning and resizing of a graphical object that involves changing the position of object grid line of the graphical object, means for moving the generated additional container grid line associated with the changed object grid line while maintaining the coincident binding of the associated generated additional container grid line with the changed associated object grid line of the graphical object;

h. means for correlating the object grid lines of one graphical object to the object grid lines of another graphical object indirectly through the intermediary of the associated bound initial container grid lines and associated generated additional container grid lines;

i. means storing in an hierarchical data structure the binding of the object grid lines of each graphical object and its associated initial container grid lines and associated generated additional container grid lines; and

j. means for applying a constraint resolution for automatic layout of the graphical objects to the stored hierarchical data structure and for automatically repositioning and resizing graphical objects based on the binding of initial container grid lines and generated additional container grid lines associated with the object grid lines of the graphical objects.

48. (new) A computer system according to claim 47 including means for providing snap-to-grid functionality of an object grid line of a graphical object positioned within a predetermined proximity to one of an initial container grid line and a generated additional container grid line.

49. (new) A computer system according to claim 47 including means for selecting and applying a user-defined constraint from the group consisting of maintaining a spacing of said generated additional container grid lines, setting an aspect ratio of a selected

graphical object and a minimum size of said selected graphical object, and text formatting said selected graphical object.